

PATENT

Confirmation No. 2989  
Attorney Docket: 724-X00-003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: John Mansbridge

JUL 23 2004

Serial No.: 09/494,053

Filed: January 28, 2000

Group Art Unit: 2634

Examiner: Ahm, Sam K.

Title: DATA FILTERING APPARATUS AND METHOD OF FILTERING A PLURALITY  
OF DATA SIGNALS

OFFICIAL

## AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## MAIL STOP – AMENDMENT

Dear Sir:

This is in response to the FINAL Office Action dated March 4, 2004, please  
amend the above-identified application as follows:

**FLEIT KAIN  
GIBBONS GUTMAN  
Bongini & Bianco P.L.  
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DATE: July 23, 2004

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FROM: Martin Fleit

**REFERENCE: 724-X00-003**

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**MESSAGE:**

**PLEASE DELIVER THE FOLLOWING COMMUNICATION CONCERNING THE BELOW  
IDENTIFIED CASE**

In re application of: John MANSBRIDGE

Confirmation No.: 2989

Application No.: 09/494,053

Group Art Unit: 2634

Filed: January 28, 2000

Examiner: Ahn, Sam K.

For: **DATA FILTERING APPARATUS AND METHOD OF  
FILTERING A PLURALITY OF DATA SIGNALS** Attorney Docket No: 724-X00-003

1. AMENDMENT;
2. TRANSMITTAL FORM;
3. FEE TRANSMITTAL;
4. RCE; and
5. PETITION FOR EXTENSION OF TIME.

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On July 23, 2004

MARTIN FLEIT  
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Signature of Person Transmitting Facsimile

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PTO/SB/21 (05-03)

Approved for use through 04/30/2003, OMB 0651-0031  
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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/494,053	
	Filing Date	January 26, 2000	
	First Named Inventor	John MANSBRIDGE	
	Art Unit	2634	
	Examiner Name		
Total Number of Pages in This Submission	14	Attorney Docket Number	724-X00-003

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Remarks _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <small>REQUEST FOR CONTINUED EXAMINATION TRANSMITTAL FORM TO CENTRALIZED OFFICE</small>
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name <small>MARTIN FLEIT, REG. NO. 18,900 FLEIT KAIN GIBBONS GUTMAN BONGINI &amp; BIANCO P.L.</small>	Signature <small><i>Martin Fleit</i></small>
Date <small>JULY 23, 2004</small>	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as EXPRESS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name <small>MARTIN FLEIT</small>	Signature <small><i>Martin Fleit</i></small>	Date <small>JULY 23, 2004</small>
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This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1190)

## Complete if Known

Application Number	09/494,053
Filing Date	January 28, 2000
First Named Inventor	John MANSBRIDGE
Examiner Name	
Art Unit	2634
Attorney Docket No.	724-X00-003

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number 500601  
Deposit Account Name FLEIT KAIN GIBBONS GUTMAN BONGINI & BIANCO P.L.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Fee Code (\$)	Small Entity	Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	12	Extra Claims	Fee from Below	Fee Paid
Independent Claims	3	-20** = 0	x 18	= 0
Multiple Dependent	3	+ 3** = 0	x 56	= 0

Large Entity	Fee Code (\$)	Small Entity	Fee Code (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Fee Code (\$)	Small Entity	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	420
1253	850	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	185	Notice of Appeal	
1402	330	2402	185	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,810	Petition to Institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(s))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	985	Request for Continued Examination (RCE)	770
1802	800	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	1190

(Complete if applicable)

Name (Print/Type)	MARTIN FLEIT	Registration No. (Attorney/Agent)	16,900	Telephone	305-416-4490
Signature	Martin Fleit			Date	JULY 23, 2004

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